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CONFIRMATION NO. 8305

<b>SERIAL NUMBER</b> 10/506,454	<b>FILING OR 371(c) DATE</b> 08/04/2005 <b>RULE</b>	<b>CLASS</b> 514	<b>GROUP ART UNIT</b> 1633	<b>ATTORNEY DOCKET NO.</b> FID001 US
<b>APPLICANTS</b> Alexei Slesarev, Boyds, MD; Andrei Malykh, Germantown, MD; Andrey Pavlov, Gaithersburg, MD; Nadezhda Pavlova, Gaithersburg, MD; Sergei Kozyavkin, Germantown, MD;				
<b>** CONTINUING DATA *****</b> This application is a 371 of PCT/US03/06664 03/04/2003 which claims benefit of 60/361,742 03/04/2002 and claims benefit of 60/380,423 05/14/2002 and claims benefit of 60/410,974 09/16/2002				
<b>** FOREIGN APPLICATIONS *****</b>				
Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after met Verified and Acknowledged <i>[Signature]</i> Allowance Examiner's Signature <i>[Signature]</i> Initials <i>TMK</i>		<b>STATE OR COUNTRY</b> MD	<b>SHEETS DRAWING</b> 15	<b>TOTAL CLAIMS</b> 31
<b>INDEPENDENT CLAIMS</b> 12				
<b>ADDRESS</b> 25235				
<b>TITLE</b> Complete genome and protein sequence of the hyperthermophile methanopyrus kandleri av19 and monophyly of archaeal methanogens and methods of use thereof				
<b>FILING FEE RECEIVED</b> 1872	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	